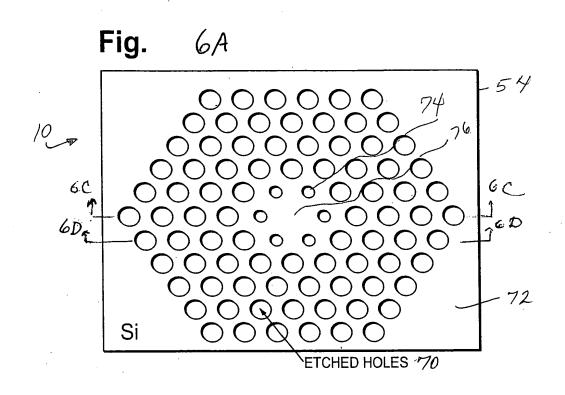
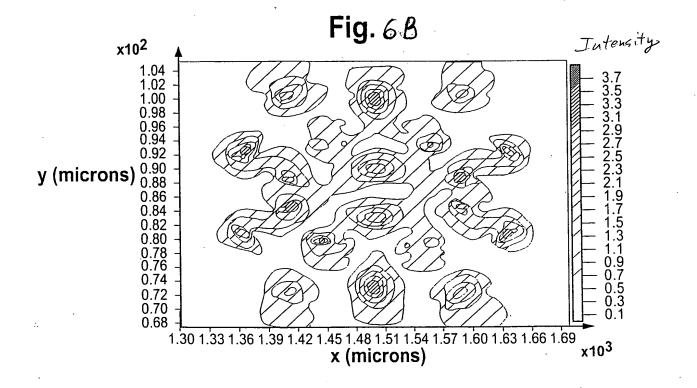
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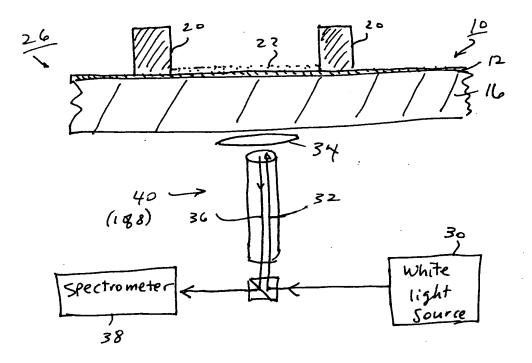
Fig. 1 120nm (pnor art)

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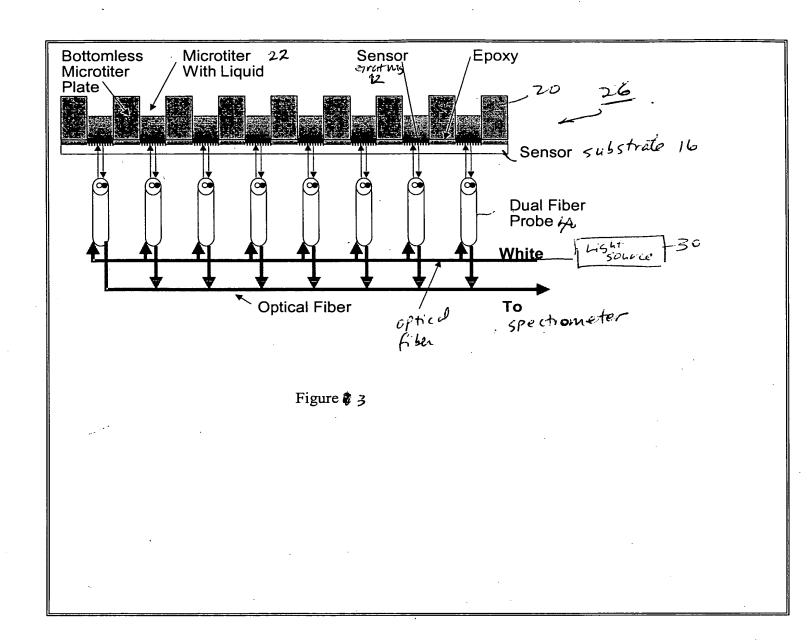


75.2 (mor ant)

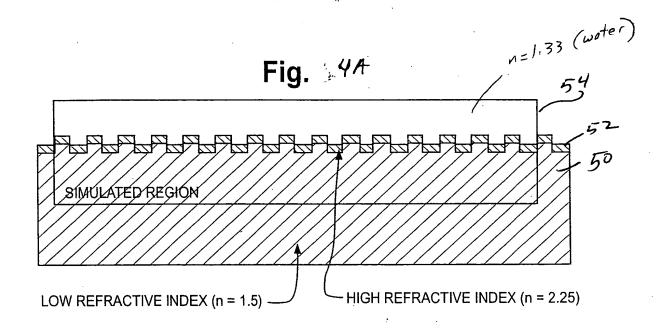
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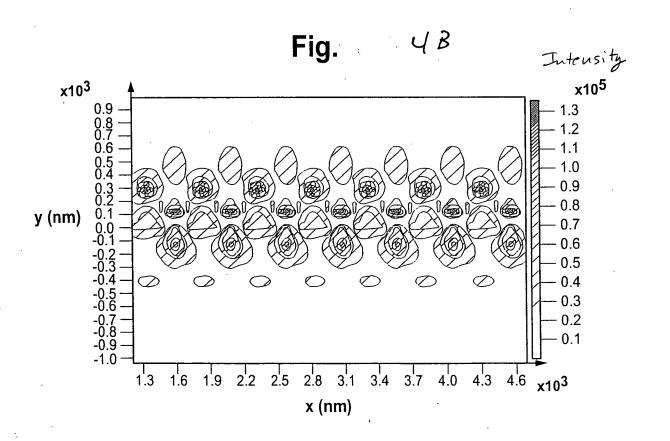
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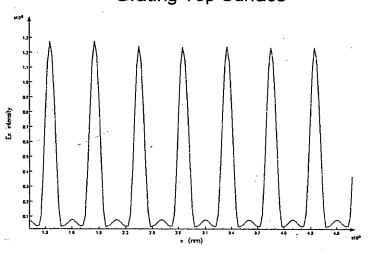




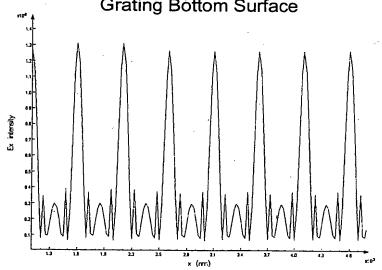
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Ex Intensity (V/m) vs. x at 378.5 THz Grating Top Surface



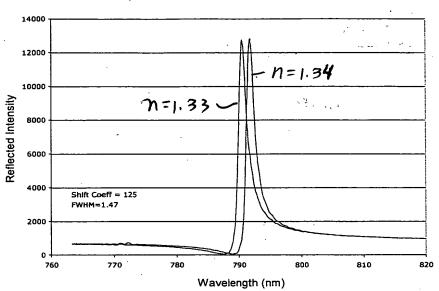
Ex Intensity (V/m) vs. x at 378.5 THz **Grating Bottom Surface**



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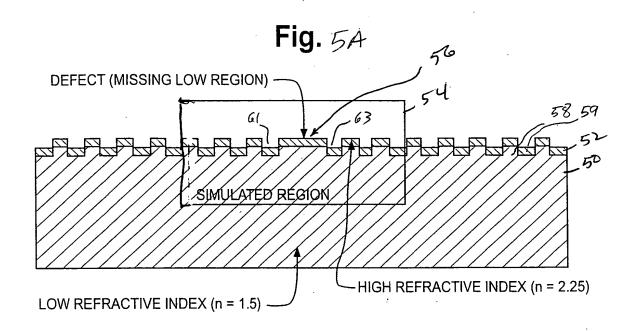


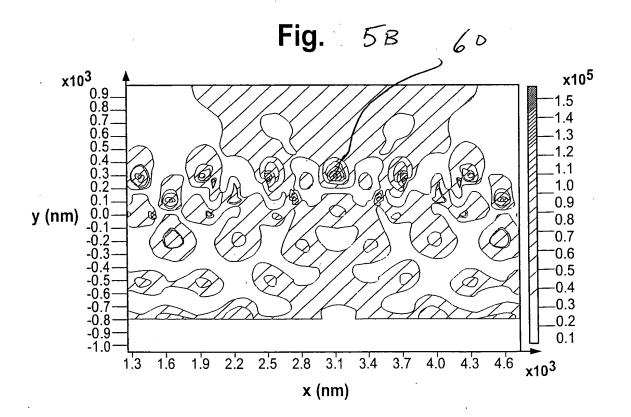


Ex reflected field intensity spectrum showing PC resonant wavelength.

7.3 4E

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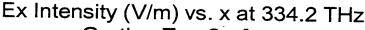


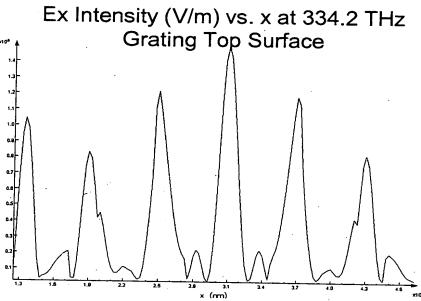


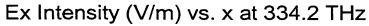
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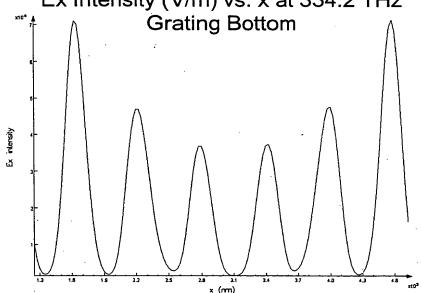
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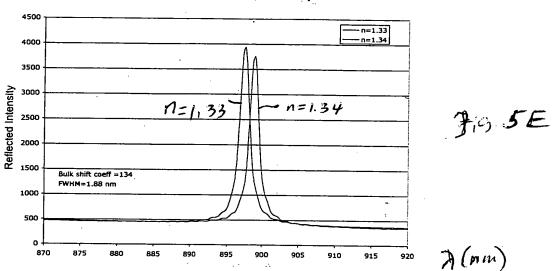
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Ex reflected field intensity spectrum showing DCPC resonant wavelength.

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Etched holes liver

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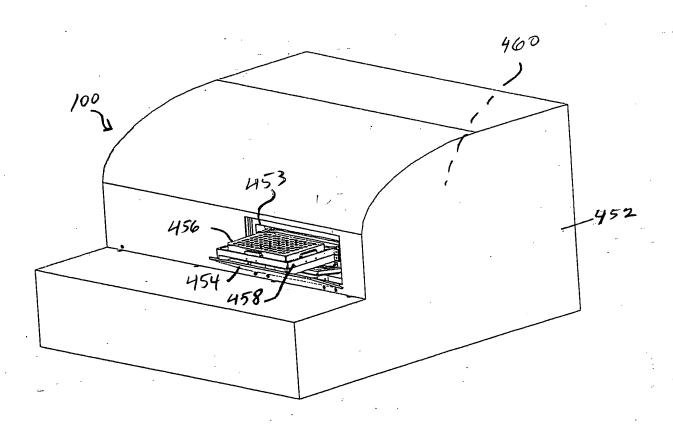
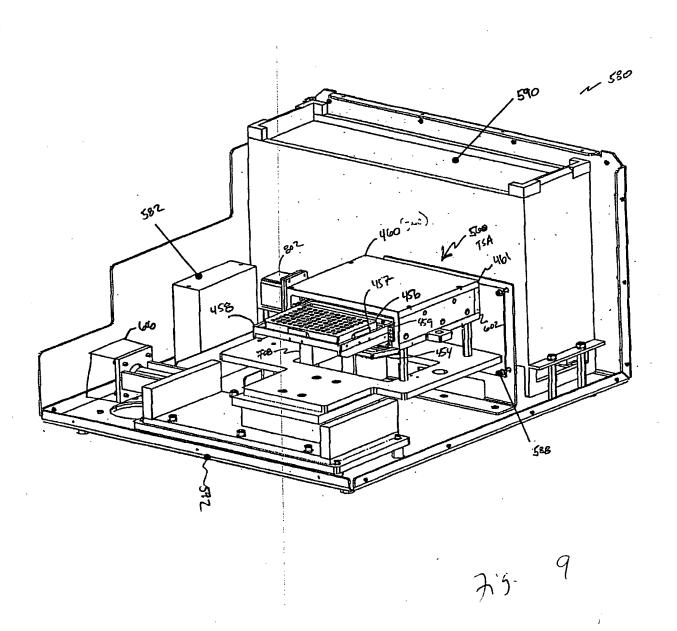
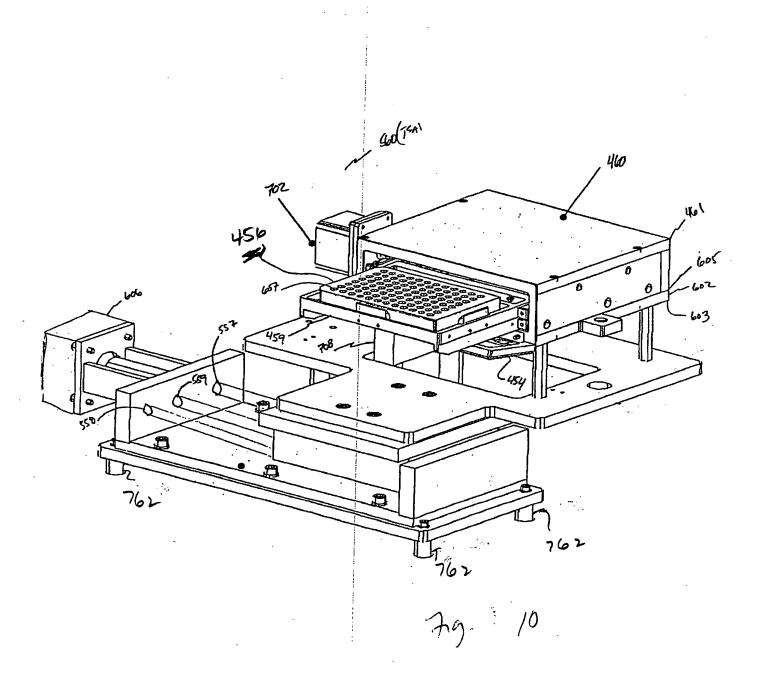


Fig. 8

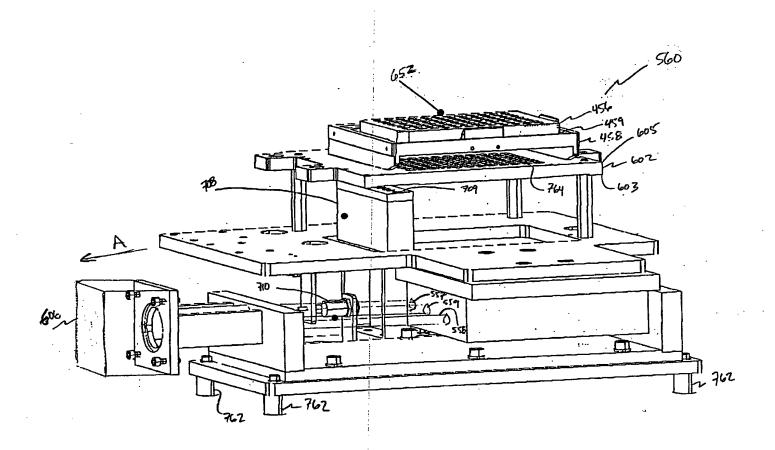
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